

To: Boykin, Michael[Boykin.Michael@epa.gov]
Cc: Moxley, Bret[Moxley.Bret@epa.gov]
From: Calanog, Steve
Sent: Thur 8/20/2015 9:56:35 PM
Subject: Re: Irrigation Ditch Flushing Sampling

Great - thanks for helping out on this

v/r
Steve Calanog
Federal On-Scene Coordinator
US EPA Region IX

415-595-8350

Sent from my iPhone

On Aug 20, 2015, at 3:54 PM, Boykin, Michael <Boykin.Michael@epa.gov> wrote:

Deliberative Process/Ex. 5

Sincerely,

Mike

Michael Boykin

Federal On-Scene Coordinator (FOSC)

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From: Calanog, Steve
Sent: Thursday, August 20, 2015 2:23 PM
To: Moxley, Bret; Boykin, Michael
Cc: Ruhl, Christopher
Subject: Irrigation Ditch Flushing Sampling

Deliberative Process/Ex. 5

Cut and paste the below text:

"The following is what was utilized in New Mexico for sampling guidelines for irrigation ditch flushing activities:

- For each ditch prior to flushing, in an area proximate to the river, soil samples were taken from an area that appeared to be impacted and from an area that

appeared to be not impacted. A corresponding background soil sample to the ditch was also taken. These were analyzed for metals.

- The head gates were closed, if opened, and the ditches were allowed to be filled with water. Once filled a surface water sample was taken. The head gates were open and the ditches were allowed to be flushed for 12 hours (or more). Once flushed the head gates were closed.
- A final visual observation was conducted with local authorities. "